

Product datasheet

Goat Anti-Mouse IgG H&L (Cy2 ®) preadsorbed ab6944

[11 References](#) [1 Image](#)

Overview

Product name	Goat Anti-Mouse IgG H&L (Cy2 ®) preadsorbed
Host species	Goat
Target species	Mouse
Tested applications	Suitable for: ICC/IF, IHC-P, ELISA, WB, Flow Cyt, IHC-Fr
Minimal cross-reactivity	Chicken, Cow, Goat, Guinea pig, Hamster, Horse, Human, Rabbit, Rat, Sheep more details
Immunogen	Full length native protein (purified) corresponding to IgG.
Conjugation	Cy2 ®. Ex: 489nm, Em: 505nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.50 Preservative: 0.01% Sodium azide Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA
Purity	Immunogen affinity purified
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities and extensive dialysis against the buffer stated above.
Conjugation notes	Cy2 (Cyanine 2-OSu) (Molecular Weight 897 daltons) Absorption Wavelength: 489 nm Emission Wavelength: 505 nm Fluorochrome/Protein Ratio: 5.1 moles Cy2 per mole of Goat IgG
Clonality	Polyclonal
General notes	Cy™ and CyDye™ are registered trademarks of Cytiva. This secondary antibody is specifically designed for the detection of multiple primary antibodies (polyclonal or monoclonal) of different host species in experiments where cells are simultaneously labeled without unwanted cross reaction.

Applications

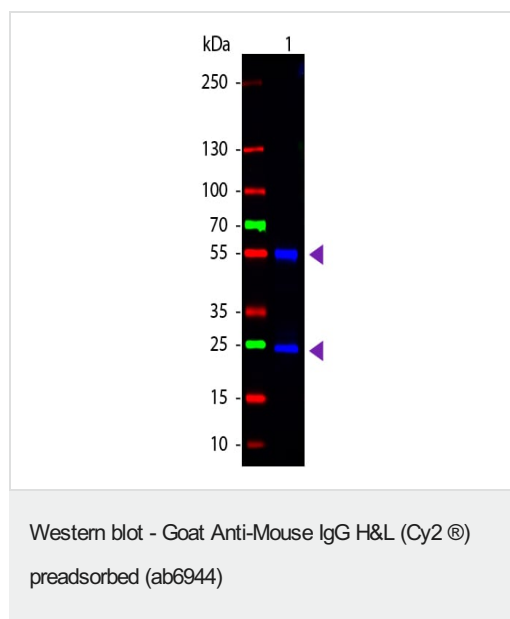
The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab6944 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		1/1000 - 1/5000.
IHC-P		Use at an assay dependent concentration.
ELISA		1/10000 - 1/50000.
WB		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.

Images



Secondary

Goat Anti-Mouse IgG H&L (Cy2 ®) preadsorbed (ab6944) at 1/1000 dilution (60 minutes at Room temperature)

Observed band size: 25, 55 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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